



HI5760IAZ Information



For Reference Only

Part Number HI5760IAZ

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description CONV D/A 10-BIT 125MSPS 28-TSSOP

Package 28-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









HI5760IAZ Specifications

| _ | |
|---------------------------|---|
| Manufacturer Part Number | HI5760IAZ |
| Manufacturer | Renesas Electronics America |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Digital to Analog Converters (DAC) |
| Package | 28-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| Number of Bits | 10 |
| Number of D/A Converters | 1 |
| Settling Time | 35ns (Typ) |
| Output Type | Current - Unbuffered |
| Differential Output | Yes |
| Data Interface | Parallel |
| Reference Type | External, Internal |
| Voltage - Supply, Analog | 2.7 V ~ 5.5 V |
| Voltage - Supply, Digital | 2.7 V ~ 5.5 V |
| INL/DNL (LSB) | $\pm 0.5, \pm 0.25$ |
| Architecture | Current Source |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 28-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 28-TSSOP |
| Mounting Type | Surface Mount |
| | Report errors? |
| | |

HI5760IAZ Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

HI5760IAZ Payment Methods



















HI5760IAZ Shipping Methods













If you have any question about HI5760IAZ, please do not hesitate to contact us!

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